

# Introducing the Maternal Infant Health Program

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# Today's Presentation

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- Matrix Development
- Matrix Domains
- Matrix Purpose
- Review Matrix
- Review the Draft Smoking/Tobacco Domain
- Where We Go From Here

# Matrix Development

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- *Literature Driven*
- *Best Practices*
- Science Less Precise

# Matrix Development

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- Guideline or Clinical Pathway Development
  - Varying levels of evidence
  - Expert opinion
  - Field feedback
  - Continuous Quality Improvement
- Matrix Will Evolve (at least annually)

# Matrix Development

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- Faculty Input
- Community Feedback
- Steering Committee Feedback
- Redesign Workgroup Feedback

# Matrix Domains

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- Match the Screening & Assessment Tool Domains

# Matrix Purpose

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- Define Program Goals & Objectives
- Define Low & High Risk Stratification
- Delineate Interventions by Risk Level
- Specify Program Measurements
- Establish Program Outcomes

# Smoking/Tobacco Use Domain

## **Negative Screen**

No tobacco use.

*All women given information on the effects of tobacco use/second hand smoke during pregnancy and infancy. Information will also be provided regarding smoking cessation programs in the community that partners could attend.*



# Smoking/Tobacco Use Domain

	<b>POSITIVE SCREEN/RISK STRATIFICATION LEVEL</b>	<b>INTERVENTION</b>
	<b><u>Low</u>:</b> Smoking one pack per day or less	<ul style="list-style-type: none"><li>■ Coordinate with OB provider and/or health plan.</li><li>■ Ensure 5A intervention is delivered. If not directly delivered, the MIHP provider follows progress with minimum of 1-2 phone calls.</li><li>■ Based on assessment, if client is determined to be unready to change, provide educational materials and reassess:<ul style="list-style-type: none"><li>- In 30 days if less than 28 weeks gestation.</li><li>- In 14 days if greater than 28 weeks gestation.</li></ul></li><li>■ If client is still unready to change, ensure that client and OB provider know how to obtain cessation services if she becomes ready.</li></ul>

# Smoking/Tobacco Use Domain

	<b>POSITIVE SCREEN/RISK STRATIFICATION LEVEL</b>	<b>INTERVENTION</b>
	<b>High:</b> Smoking more than one pack per day.	<ul style="list-style-type: none"><li>■ Coordinate efforts with OB provider and/or health plan.</li><li>■ Ensures 5A intervention delivered within 14 days of screening.</li><li>■ Based on assessment, if client is determined to be unready to change, delivery intensive education/counseling weekly for four weeks.</li><li>■ If client is still unready to change, refer for additional counseling in the community and/or educate client and coordinate with PCP or OB provider to initiate pharmacological therapy.</li><li>■ Pharmacological therapy should be considered for all women in this group who are unable to quit.</li></ul>